Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

10667152 **Application Number** Filing Date 2003-09-16 INFORMATION DISCLOSURE First Named Inventor Lines et al. STATEMENT BY APPLICANT Art Unit 2183 (Not for submission under 37 CFR 1.99) **Examiner Name** LI, AIMEE J. Attorney Docket Number FULCP006

| | | | | U.S | .PATENTS | Remove |
|----------------------|------------|---------------|---------------------------|------------|---|--|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
| /AL/ | 1 | 6152613 | | 2000-11-28 | Martin et al. | |
| <u> </u> | 2 | 8381855 | | 2001-10-09 | Martin et al. | |
| /AL/ | 3 | 6381692 | | 2002-04-30 | Martin et al. | |
| | 4 | 6502180 | | 2002-12-31 | Martin et al. | |
| | 5 | 5434520 | | 1995-07-18 | Yetter et al. | |
| | 6 | 6301655 | | 2001-10-09 | Manohar et al. | |
| \bigvee | 7 | 5440182 | | 1995-08-08 | Dobbelaere | |
| /AL/ | 8 | 4912348 | | 1990-03-27 | Maki et al. | |

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

| Application Number | | 10667152 |
|------------------------|-------|------------|
| Filing Date | | 2003-09-16 |
| First Named Inventor | Lines | et al. |
| Art Unit | | 2183 |
| Examiner Name LI, All | | MEE J. |
| Attorney Docket Number | er | FULCP006 |

| /A | L/ | 9 | 5572690 | | 1996-11-05 | Molnar | |
|-----|----|----|---------|--|------------|----------------|--|
| | | 10 | 5802331 | | 1998-09-01 | Van Berkel | |
| | | 11 | 5367638 | | 1994-11-22 | Niessen et al. | |
| | | 12 | 5949259 | | 1999-09-07 | Garcia | |
| | | 13 | 5920899 | | 1999-07-06 | Chu | |
| | | 14 | 5973512 | | 1999-10-26 | Baker | |
| | | 15 | 5479107 | | 1995-12-26 | Knauer | |
| | | 16 | 4680701 | | 1987-07-14 | Cochran | |
| | | 17 | 4875224 | | 1989-10-17 | Simpson | |
| | / | 18 | 5666532 | | 1997-09-09 | Saks et al. | |
| /AI | L/ | 19 | 5918042 | | 1999-06-29 | Furber | |

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

| Application Number | | 10667152 | | |
|-----------------------|-------|------------|---|--|
| Filing Date | | 2003-09-16 | | |
| First Named Inventor | Lines | et al. | | |
| Art Unit | | 2183 | | |
| Examiner Name LI, All | | MEE J. | M | |
| Attorney Docket Numb | er | FULCP006 | | |

| /AL/ | 20 | 5732233 | _ | 1998-03 | 3-24 | Klim et al. | | | | | |
|-----------------------|------------|---|---|-----------------|---------------------------|-------------------------------|--|------------------|------------|-------------|--|
| /AL/ | 21 | 5889919 | | 1999-03 | 3-30 | Miller, Jr. et al. | | | | | |
| If you wist | h to ar | dd additional U.S. Paten | nt citatio | n inform | ation pl | ease click the | Add button. | <u> </u> | Add | | |
| | | | | | | CATION PUBI | | | Remove | | |
| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | Publica Date | ıtion | Name of Pate of cited Docu | entee or Applicant ument | Releva | | Lines where | |
| | Ţ | | | | | | | | | | - |
| If you wish | n to ac | dd additional U.S. Publis | shed Ap | plication | ı citatior | n information p | olease click the Add | d button | ı. Add | | |
| | | | | FOREIC | 3N PAT | ENT DOCUM | IENTS | | Remove | · | |
| Examiner Initial* | Cite No | | Country Code ² | | Kind Code ⁴ | Publication Date | Name of Patentee Applicant of cited Document |) 10 e | where Rele | or Relevant | T5 |
| /AL/ | 1 | WO9207361 | wo | | | 1992-04-30 | | - | | | |
| If you wish | າ to ac | dd additional Foreign Pa | atent Do | cument | citation | information pl | ease click the Add | button | Add | | <u>. </u> |
| | | | NON | I-PATEN | 1T LITE | RATURE DO | CUMENTS | | Remove | | |
| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | | | | | | | | T5 | |
| /AL/ | 1 | VENKAT et al., "Timing V Conference. | VENKAT et al., "Timing Verification of Dynamic Circuits", May 1, 1995, IEEE 1995 Custom Integrated Circuits Conference. | | | | | | | | |
| /AL/ | 2 | WILSON, "Fulcrum IC he article_eeTimes_08-20-0 | WILSON, "Fulcrum IC heats asynchronous design debate", August 20, 2002, http://www.fulcrummicro.com/press/article_eeTimes_08-20-02.shtml. | | | | | | | | |

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

| Application Number | | 10667152 | | | |
|----------------------------|----|------------|--|--|--|
| Filing Date | | 2003-09-16 | | | |
| First Named Inventor Lines | | et al. | | | |
| Art Unit | | 2183 | | | |
| Examiner Name LI, All | | MEE J. | | | |
| Attorney Docket Numb | er | FULCP006 | | | |

| /AL/ | 3 | MARTIN, "Asynchronous Datapaths and the Design of an Asynchronous Adder", Department of Computer Science California Institute of Technology, Pasadena, California, pp. 1-24. | | | | | | | |
|---|--|--|---|-------|------------|---|--|--|--|
| /AL/ | 4 | MARTIN, "Self-Timed FIFO: An Exercise in Compiling Programs into VLSI Circuit", Computer Science Department California Institute of Technology, pp. 1-21. | | | | | | | |
| If you wis | h to ac | d additional non-patent li | iterature document citation information please click th | e Add | button Add | · | | | |
| | | | EXAMINER SIGNATURE | | | | | | |
| Examiner | Examiner Signature /Aimee Li/ Date Considered 10/11/2007 | | | | | | | | |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | | |
| ¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached. | | | | | | | | | |